

## IN THE ABSTRACT

Please delete the Abstract and insert the following in lieu thereof

*Sub B1*  
*A2*  
One embodiment of the present invention is a method and machine readable medium for determining optimal values of design parameters of a subsystem to meet design constraints. The subsystem includes a number of circuits. A parameter function is created for the corresponding circuits. The parameter function represents a relationship among the design parameters. The design parameters are optimized based on the parameter functions to satisfy the design constraints.

## IN THE CLAIMS

Please amend Claims 1, 11, 21, and 22 as follows:

- Sub B2*  
*A3*
1. (AMENDED) A method [for determining optimal values of design parameters of a subsystem to meet design constraints, the subsystem comprising a plurality of circuits, the method] comprising:
- (a) creating parameter functions for a plurality of circuits in a subsystem, the subsystem having design constraints, each one of the parameter functions corresponding to each one of the circuits [the corresponding circuits], the parameter functions representing a relationship among the design parameters; and
- (b) optimizing [the] design parameters based on the parameter functions to satisfy the design constraints.